**Library Manager – LM – Documentation**

**What it is?**

It is system to help manage a library.

**Features:**

* Stores a database of all books that library has  
  - it allows copies of the same book  
  - each book will have unique id no.  
  - tracks what books are borrowed and who has them
* Has it’s member database and each member has  
  - id no.  
  - name  
  - surname  
  - date of birth  
  - adress  
  - e-mail
* Allow it’s memebrs to search books by:  
  - title  
  - author  
  - cathegory  
  - publication date
* It has a limit on how many books a member can check-out (5)
* It has a limit on how many days a member can keep (30)
* It will charge a fee on members that keep library’s books longer then 30 days (50 gr/day)

**- how it does?**